Government of Saskatchewan

Crop Report

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For the Period April 29 to May 5, 2014

Despite a cool and wet start to spring, seeding has begun in some parts of the province according to Saskatchewan Agriculture's weekly Crop Report. The southwestern region is reporting that two per cent of the crop is now in the ground, while some producers in the southeastern and west-central regions are just beginning to seed. The majority of producers will begin seeding in the next week or so.

One year ago
Seeding had just begun in the southwestern and west-central regions of the province. A snowstorm brought significant precipitation to most areas, delaying field work.

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Precipitation this week ranged from trace amounts to 39 mm in the southeast. Many areas of the province have received more than 100 mm of precipitation since April 1, which has delayed seeding. Provincially, cropland topsoil moisture is rated as 30 per cent surplus, 67 per cent adequate and three per cent short. Hay land and pasture topsoil moisture is 18 per cent surplus, 79 per cent adequate and three per cent short.

Farmers are busy moving cattle, preparing machinery and starting to seed.

Southeastern Saskatchewan (Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas; Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas; Crop District 3ASE – Radville and Lake Alma areas)

Some producers in the southeastern region have begun to seed and work fields, although the majority will be waiting at least a week for conditions to improve. There are reports that water is still running through fields in some areas and roads remain soft.

Much of the region received precipitation this past week, with some areas reporting over an inch. The Carnduff area received the greatest amount of precipitation this week (39 mm), while the Moose Jaw area has reported the greatest amount of precipitation since April 1 (109 mm).

Cropland topsoil moisture is rated as 59 per cent surplus, 40 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as 34 per cent surplus, 64 per cent adequate and two per cent short. CDs 1A and 2A are reporting that 80 per cent and 70 per cent of the cropland, respectively, have surplus topsoil moisture.

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Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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Cattle are being moved to pasture, although the majority will be moved in the coming weeks. Pastures are slow to grow, as are weeds, and most producers have not yet applied any pre-seed herbicides. Fertilizer shortages are being reported in some areas of the region. There are reports of winterkill damage to some winter wheat and fall rye crops, although it is too early in many areas to fully determine the extent. Farmers are busy preparing equipment, moving cattle, cleaning seed and working fields.

Southwestern Saskatchewan (Crop District 3ASW – Coronach, Assiniboia and Ogema areas; Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas; Crop District 3B – Kyle, Swift Current , Shaunavon and Ponteix areas; Crop District 4 – Consul, Maple Creek and Leader areas)

Seeding has begun and two per cent of the 2014 crop is now in the ground in the southwestern region. Five per cent of the mustard, four per cent of the field peas, two per cent of the durum and one per cent of the lentil crop has been seeded. Many producers are indicating that general seeding will begin within the coming week if warm weather arrives and fields dry up.

Precipitation this week ranged from trace amounts to 25 mm in the Kincaid area. The Limerick area has received the greatest amount of precipitation since April 1 (102 mm). Cropland topsoil moisture is rated as 15 per cent surplus, 83 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as five per cent surplus, 91 per cent adequate and four per cent short.

There have been reports of fertilizer, seed treatment and inoculant shortages in some areas of the region. Some winter wheat and fall rye crops have been winterkilled, although it is too early in some areas to determine the extent of the damage. Pre-seed herbicides are being applied; however, many producers are reporting that some fields may receive post-seed applications instead as weed growth has been limited. Farmers are busy finishing calving, spraying weeds, hauling grain and starting to seed.

East-Central Saskatchewan (Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas; Crop District 6A – Lumsden, Craik, Watrous and Clavet areas)

Cold temperatures and wet weather is further delaying seeding for most of the east-central region. Large amounts of water are lying in many fields and there has been some localized flooding of secondary roads, limiting access to some areas. Crop reporters are indicating that general seeding may not begin for at least another week or more if warm weather is not received soon.

The region reported varying amounts of precipitation this week, ranging from trace amounts to 16 mm in the Foam Lake area. Foam Lake has received the greatest amount of precipitation since April 1 in both the region and the province (110 mm).

Topsoil moisture conditions on cropland are reported as 38 per cent surplus and 62 per cent adequate. Hay land and pasture topsoil moisture is rated as 34 per cent surplus and 66 per cent adequate. CD 5B is reporting that 46 per cent of cropland and 45 per cent of hay and pasture land have surplus topsoil moisture.

Due to the excess moisture in some areas of the region, seeding intentions may change if those fields do not dry up soon. Shortages of fertilizer have been reported in much of the region. Pastures are slow to grow and some cattle will not be moved for a couple of weeks. Some winter wheat and fall rye crops have been winterkilled and will likely be reseeded to other crops if necessary. Farmers are busy working on equipment, putting down anhydrous ammonia fertilizer and waiting to seed.

West-Central Saskatchewan (Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; CD 7B - Kerrobert, Macklin, Wilkie and Biggar areas)

Seeding has begun for some producers but the majority will likely begin in the coming week as long as the weather co-operates. Some drier fields are being worked or spread with fertilizer while other fields remain too wet to support equipment. Warm and dry weather is needed for weeds and pastures to grow.

Precipitation ranged from trace amounts in much of the region to 18 mm in the Netherhill area. The Rosthern area has recorded the greatest amount of precipitation in the region since April 1 (97 mm). Cropland topsoil moisture is rated as seven per cent surplus, 85 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as five per cent surplus, 87 per cent adequate, seven per cent short and one per cent very short. CD 7A is reporting that 14 per cent of the cropland is short of topsoil moisture, while CD 7B is reporting that 17 per cent of the hay land and pasture is short of topsoil moisture.

Below-normal temperatures have slowed pasture growth, and some cattle are being supplemented until they move. Pre-seed herbicide applications in some areas will likely be held off for a few days to a week until weeds begin to grow. There are reports of some winter wheat and fall rye crops being winterkilled, although it is still early to fully determine whether those fields will need to be reseeded. Farmers are busy preparing equipment, working fields and starting to seed.

Northeastern Saskatchewan (Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas; Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas)

Most producers are reporting that seeding is likely at least another week or two away. Cool and wet weather has delayed field work, and warm weather will be needed soon to dry up fields. Some roads are soft and will not be able to support equipment for a while.

Much of the region received precipitation this past week with the Birch Hills area reporting 17 mm. Since April 1, the Humboldt area has received the greatest amount of precipitation in the region (92 mm). Cropland topsoil moisture is rated as 52 per cent surplus and 48 per cent adequate. Hay land and pasture topsoil moisture is rated as 49 per cent surplus, 50 per cent adequate and one per cent short. CDs 8A and 8B are reporting that 54 and 47 per cent of the cropland, respectively, have surplus cropland topsoil moisture.

There are reports of potential fertilizer and chemical shortages in some areas. Cool temperatures and wet weather have slowed pasture growth, and some cattle are being supplemented in the meantime. Farmers are busy cleaning seed, preparing equipment and getting ready to seed.

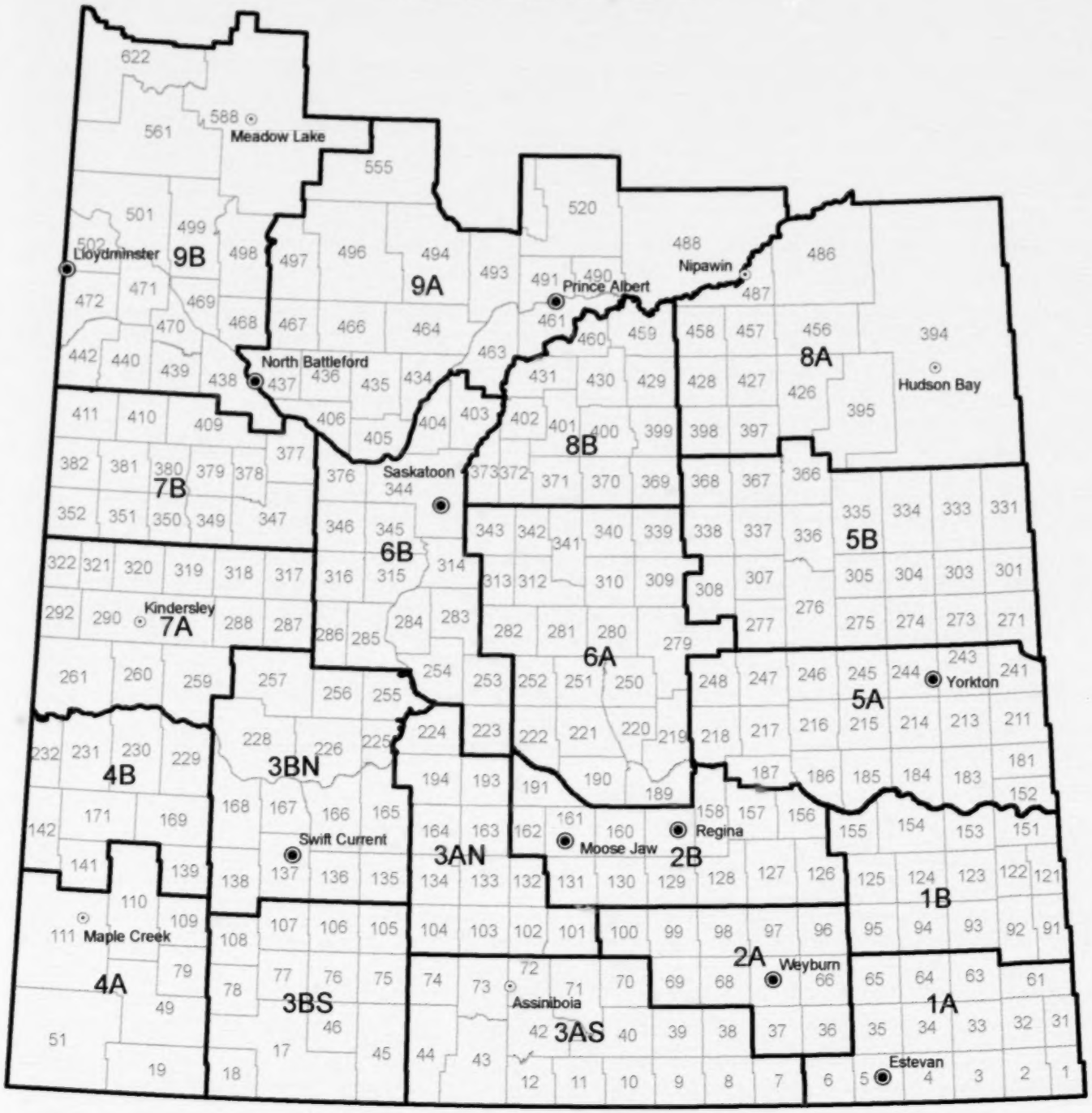
Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)

Cool and wet weather is delaying seeding in much of the area and producers will likely not begin for another week or more. Pasture and weed growth has been slow and pre-seed herbicide applications will be delayed.

The region received varying amounts of precipitation this week, with many producers reporting snow still on the ground. The Pierceland area received 12.5 mm of precipitation this week. The Duck Lake area has received the greatest amount of precipitation in the region since April 1 (109 mm). Topsoil moisture conditions on cropland are rated as 10 per cent surplus and 90 per cent adequate, while hay land and pasture are rated as 100 per cent adequate.

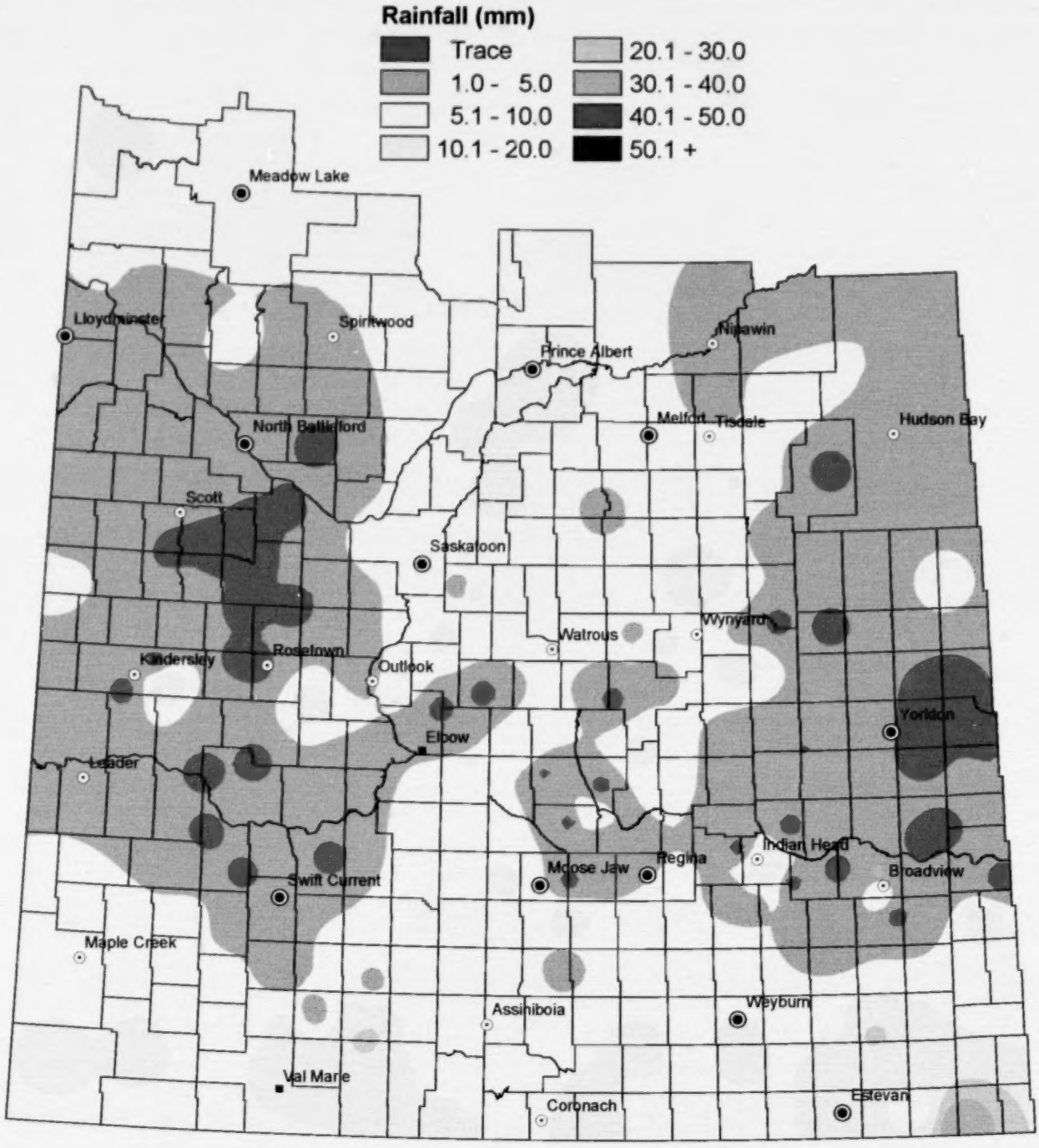
There are reports of fertilizer shortages in much of the area. Cattle are being moved to dry pastures that have had some growth. Farmers are busy moving cattle, cleaning seed and working on equipment.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

for the week ending May 5, 2014



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 7, 2014

Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period April 29 to May 5, 2014

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	19	53
	3	Enniskillen	6	54
	33	Moose Creek	N/A	N/A
	34	Browning	17	82
	61	Antler	N/A	97
	63	Moose Mountain	N/A	75
	64	Brook	22	64
	65	Tecumseh	9	63
1B	91	Maryfield	6	69
	92	Welpdale	N/A	N/A
	122	Martin	13	98
	123	Silverwood	2	61
	124	Kingsley	Nil	53
	125 A	Chester	1	76
	125 B	Chester	3	78
	151 A	Rocanville	2	72
	151 B	Rocanville	Nil	80
	154	Elcapo	7	45
	155 A	Wolseley	Nil	60
	155 B	Wolseley	Nil	54
	67	Weyburn	16	54
2A	68	Brokenshell	5	62
	97	Wellington	5.5	57
	127 A	Francis	3.5	65
2B	127 B	Francis	2.5	41
	129	Brett's Lake	8	71
	131 A	Baildon	14	83
	131 B	Baildon	10	60
	156 A	Indian Head	19.5	65.5
	156 B	Indian Head	12	83.5
	157	South Qu'Appelle	Nil	49
	160 A	Pense	Nil	48
	160 B	Pense	1	55
	161	Moose Jaw	N/A	5
	162	Caron	13	109
	191	Marquis	N/A	72
3ASE	38 A	Launer	11	72
	38 B	Launer	5	72
	39 A	The Gap	5	58
	39 B	The Gap	18	84
3ASW	10	Happy Valley	16	52
	12	Poplar Valley	5	58
	40 A	Bengough	N/A	52.5
	40 B	Bengough	N/A	N/A
	42	Willow Bunch	7	59
	43	Old Post	13	56
	70	Key West	N/A	N/A
	71	Excel	N/A	N/A
	73 A	Stonehenge	7.6	80.2
	73 B	Stonehenge	10	102
	74	Wood River	9	12.5
3AN	101	Terrell	1	64
	102	Lake Johnston	8.1	56.4
	103	Sutton	6	63
	132 A	Hillsborough	7	82.5
	132 B	Hillsborough	9	78
	134	Shamrock	9	90
	193 A	Eyebrow	8	79
	193 B	Eyebrow	8	70
	224	Maple Bush	N/A	70
3BS	17	Val Marie	20	67
	45	Mankota	N/A	N/A
	75 A	Pinto Creek	13	67
	75 B	Pinto Creek	25	32
	76	Auvergne	3	36
	77	Wise Creek	6	29
	78 A	Grassy Creek	N/A	N/A
	78 B	Grassy Creek	10	27
	105	Glenbain	4	44
	106	Whiska Creek	5	41
	107	Lac Pelletier	1	33
	108	Bone Creek	10	45
3BN	137	Swift Current	5	26.6
	138 A	Webb	3	57
	138 B	Webb	2	62
	166	Excelsior	Nil	76
	167	Sask. Landing	2	54.6
	168 A	Riverside	Nil	45
	168 B	Riverside	Nil	32.3
	226	Victory	2	70
	228	Lacadena	Nil	26
	257	Monet	Nil	24.5

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	49	White Valley	12.5	53
	51	Reno	11.4	38.1
	79	Arlington	9	32
	109 A	Carmichael	6	40
	109 B	Carmichael	9	45
	110	Piapot	7	29
	111	Maple Creek	N/A	N/A
4B	139	Gull Lake	7	50
	141	Big Stick	8	36
	142	Enterprise	6	39
	169	Pittville	2	47
	231	Happyland	2	42
5A	183 A	Fertile Belt	Nil	82
	183 B	Fertile Belt	Nil	65
	186	Abernethy	Nil	75
	211	Churchbridge	1	59
	213	Saltcoats	Nil	53
	216	Tullymet	5	38.5
	241	Calder	Nil	55
	243	Wallace	Nil	32
	244	Orkney	2	20
	245 A	Garry	5	77
	245 B	Garry	Nil	75
	245 C	Garry	3	76
	246	Ituna Bon Accord	1	103
	247	Kellross	2	55
	248	Touchwood	5	44
5B	271	Cote	Nil	49
	273	Sliding Hills	Nil	46
	277	Emerald	16	110
	305	Invermay	0	74
	307	Elfros	2	73
	308 A	Big Quill	14	60
	308 B	Big Quill	1	50
	331 A	Livingston	6	87
	331 B	Livingston	N/A	N/A
	334	Preeceville	N/A	44
	336	Swanan	Nil	49
	337	Lakeview	12	73
	338	Lakeside	15	76
	366	Kelvington	1	62
	367	Ponass Lake	10	65.5
6A	190 A	Dufferin	11	80
	190 B	Dufferin	Nil	70.5
	190 C	Dufferin	5	60
	190 D	Dufferin	0	1.5
	219	Longlaketon	13	90
	220	Middlep	Nil	89
	221	Sarnia	0.6	91.5
	222	Creik	N/A	78
	251	Big Arm	6	77
	252	Arm River	10	86
	279	Mount Hope	Nil	54
	282	McCraney	Nil	71
	309	Prairie Rose	4	88
	310	Usborne	N/A	48.5
	312	Morris	4	4
	313	Lost River	6	71
	339	Leroy	9	87
	340	Wolverine	7	70
	341	Viscount	10	58
	343 A	Blucher	14	62.9
	343 B	Blucher	Nil	30
6B	254	Loreburn	Nil	74
	284	Rudy	7	75
	285	Fertile Valley	3	65
	286	Milden	14	55
	314	Dundurn	11.5	71.5
	344	Corman Park	8	83
	346	Perdue	1	68
	376 A	Eagle Creek	N/A	N/A
	376 B	Eagle Creek	N/A	105
	403 A	Rosthern	N/A	N/A
	403 B	Rosthern	6	97

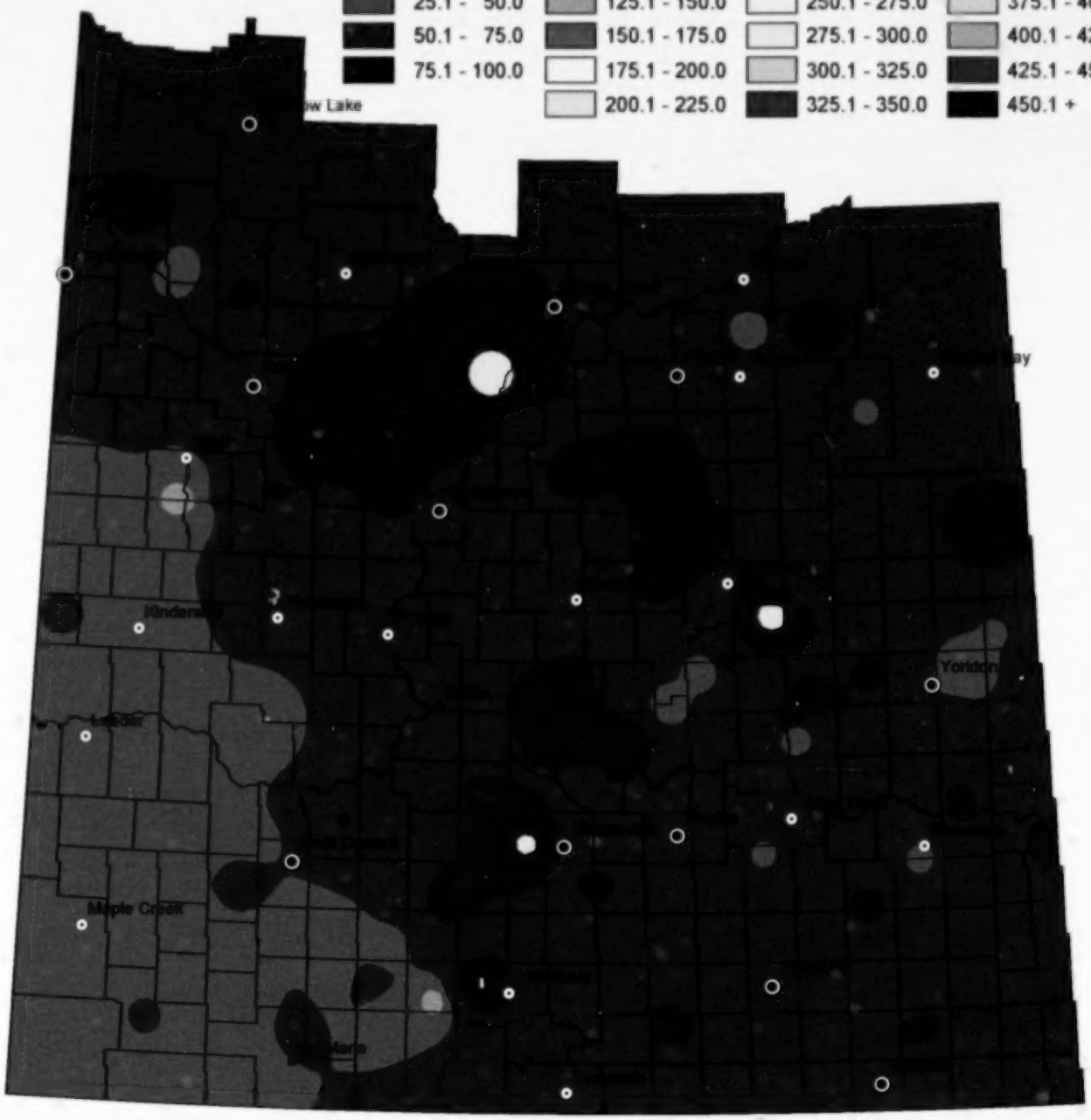
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7A	259	Snipe Lake	1	1
	260 A	Newcombe	N/A	N/A
	260 B	Newcombe	N/A	N/A
	287	St. Andrews	Nil	57
	288	Pleasant Valley	Nil	54
	290 A	Kindersley	18	44
	290 B	Kindersley	Nil	10
	290 C	Kindersley	Nil	10.2
	292	Milton	4	54
	317 A	Marriott	N/A	50
	317 B	Marriott	Nil	62
	318	Mountain View	Nil	72
	320 A	Oakdale	2	45.6
	320 B	Oakdale	1	39
	321	Prairiedale	3	41
7B	347 A	Biggar	1	79
	347 B	Biggar	N/A	N/A
	350 A	Manposa	Nil	10
	350 B	Manposa	2	48
	351	Progress	N/A	31
	352	Heart's Hill	8	40
	377	Glenside	Nil	95
	378 A	Rosemount	Nil	61
	378 B	Rosemount	Nil	68
	379	Reford	Nil	52
	381	Gross Lake	N/A	21
	382	Eye Hill	4	38.5
	409 A	Buffalo	Nil	57
	409 B	Buffalo	Nil	Nil
	410	Round Valley	2.5	52
8A	395	Porcupine	Nil	49
	397	Barrier Valley	10.2	58
	428	Star City	N/A	55
	456	Arborfield	10	86
	457	Connaught	3	45
	486	Moose Range	1	53
	487	Nipawin	2	61
8B	369	St. Peter	5	87
	370 A	Humboldt	10	77
	370 B	Humboldt	9	92
	371	Bayne	9	85
	372	Grant	8.2	64.4
	400 A	Three Lakes	N/A	N/A
	400 B	Three Lakes	3	76
	402	Fish Creek	15	60
	429	Flett's Springs	8	62
	459	Kinistino	N/A	85
	460	Birch Hills	17	75.5
9AE	488	Torch River	N/A	N/A
	491	Buckland	N/A	55
9AW	406	Mayfield	2	81
	435	Redberry	N/A	115
	436	Douglas	Nil	84
	463	Duck Lake	12	108.9
	467 A	Round Hill	N/A	102
	467 B	Round Hill	N/A	56
	497	Medstead	N/A	N/A
9B	438	Battle River	N/A	Nil
	440	Hillsdale	4	65.25
	442	Manitou Lake	2.8	51.1
	498 A	Parkdale	5	84
	498 B	Parkdale	6	60
	499 A	Mervin	3	37
	499 B	Mervin	N/A	N/A
	501 A	Frenchman Butte	5	94
	501 B	Frenchman Butte	3	51
	501 C	Frenchman Butte	6	77
	502	Britannia	3	60.5
	561	Loon Lake	6	68
	588 A	Meadow Lake	5	66
	588 B	Meadow Lake	N/A	31
	588 C	Meadow Lake	7	72
	588 D	Meadow Lake	6	71
	622	Beaver River	12.5	55

Municipality No: A, B, C and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Cumulative Rainfall

From: April 1, 2014
To: May 5, 2014



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0 25 50 100 150 200
Kilometers
Projection: UTM Zone 13 Datum: NAD83

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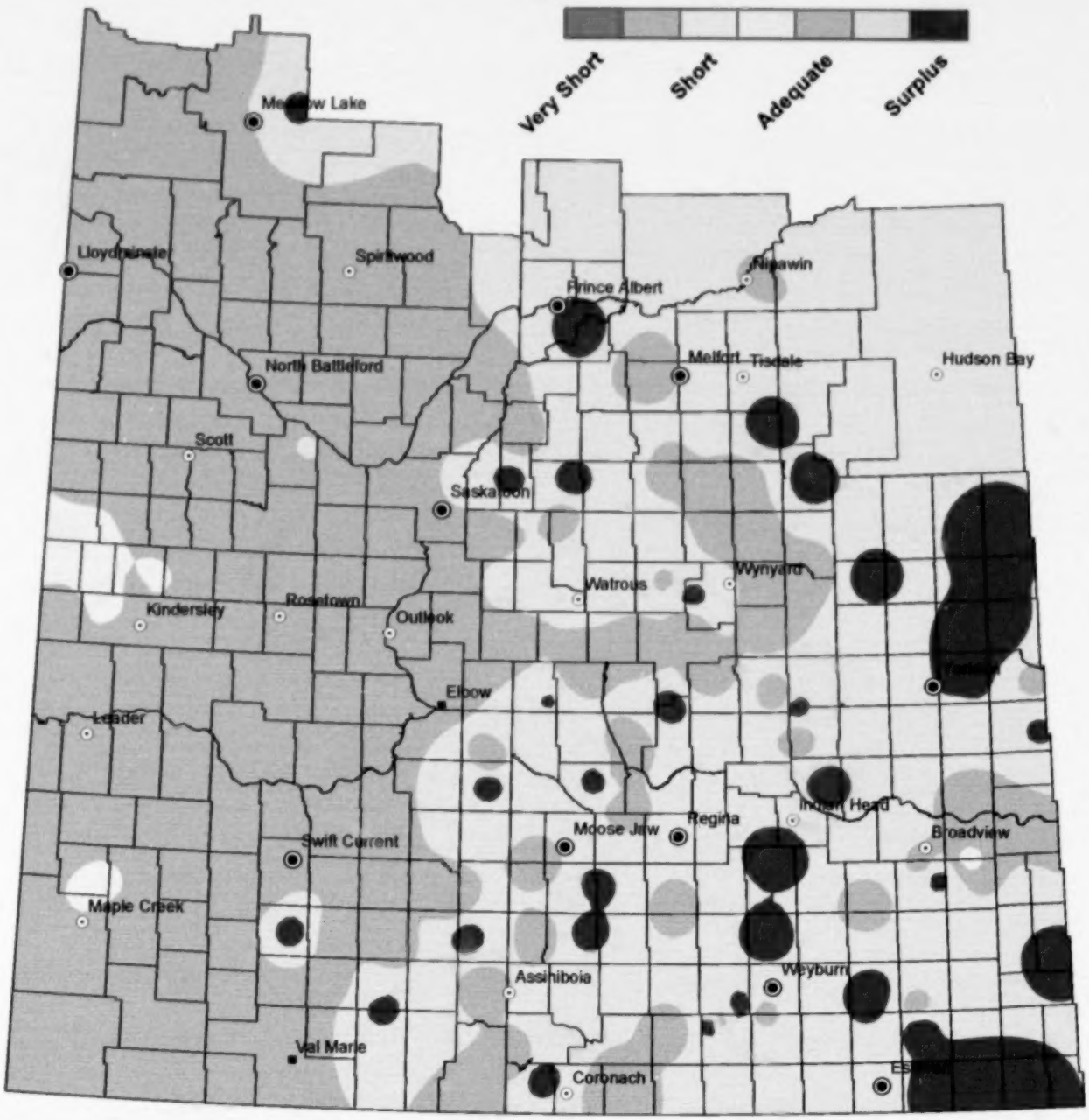
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 7, 2014

Cropland Topsoil Moisture Conditions

May 6, 2014



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Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

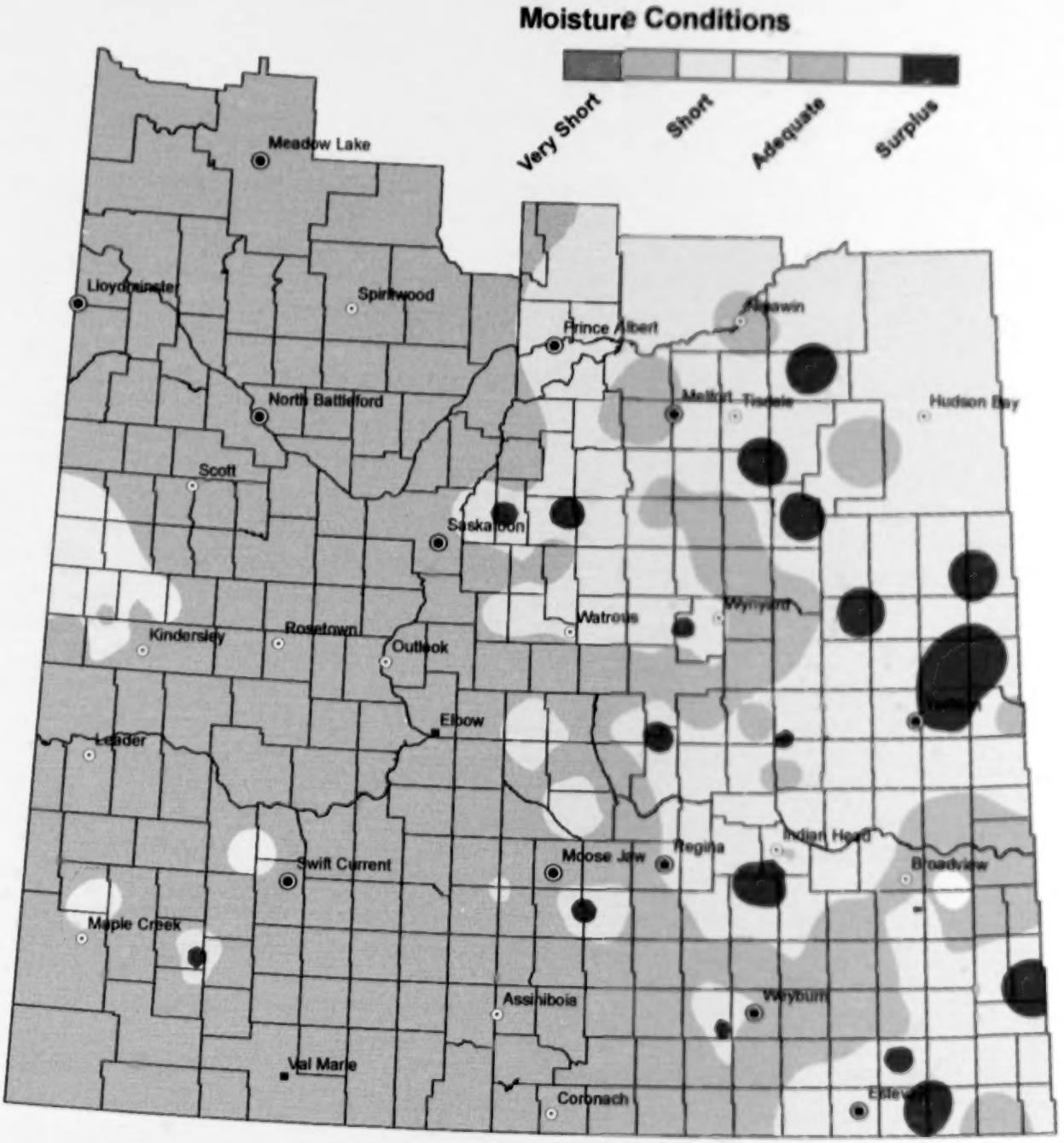
N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 7, 2014

Hay and Pasture Topsoil Moisture Conditions

May 6, 2014



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0 25 50 100 150 200

Kilometers

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